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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/25/2007

Beverlee G. Steinberg Shell Oil Company Legal - Intellectual Property P.O. Box 2463 Houston, TX 77252-2463

| EXA      | MINER        |
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| WOOD, E  | LIZABETH D   |
| ART UNIT | PAPER NUMBER |
| 1755     |              |

DATE MAILED: 01/25/2007

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/992,784 11/06/2001 John Robert Lockemeyer TH1396N (US) 6996

TITLE OF INVENTION: CATALYST COMPOSITION

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 04/25/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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| innropriate. All further   | correspondence including<br>ed below or directed of    | ng the Patent, advance or                        | rders and notification of r   | naintenance fees v  | vill be              | mailed to the current                               | correspondence address as   |
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| Beverlee G. Ste<br>Shell Oil Compa<br>Legal - Intellect<br>P.O. Box 2463 | einberg<br>my  | 5/2007   | I he  | Cer<br>reby certify that th   | tificate             | e of Mailing or Trans s) Transmittal is being       | mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below. |
| Houston, TX 77   | 252-2463   |  |   |   |                      |   | (Depositor's name)  |
| 110451011, 111 77.   |  |  |   |   |                      |   | (Signature)   |
|  |  |  |   |   |                      |   | (Date)  |
| APPLICATION NO.  | FILING DATE  |  | FIRST NAMED INVENTOR  |   | АТТО                 | RNEY DOCKET NO.                                     | CONFIRMATION NO.  |
| 09/992,784   | 11/06/2001   | · · · · · · · · · · · · · · · · · · ·            | John Robert Lockemeyer  |   | •                    | TH1396N (US)  | 6996  |
| TTLE OF INVENTION  | : CATALYST COMPO                                       | SITION   |   |   |                      |   |   |
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FEE DUE                                    | PUBLICATION FEE DUE   | PREV. PAID ISSU   | E FEE                | TOTAL FEE(S) DUE                                    | DATE DUE  |
| nonprovisional   | NO   | \$1400   | \$300   | \$0   |                      | \$1700  | 04/25/2007  |
| EXAM   | INER   | ART UNIT   | CLASS-SUBCLASS  | ]   |                      |   |   |
| WOOD, ELI  | ZABETH D   | 1755   | 502-300000  | _   |                      |   |   |
| CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind    | ication (or "Fee Address<br>2 or more recent) attacl   | ange of Correspondence                           | For printing on the p     (1) the names of up to or agents OR, alternativ     (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be | 3 registered patent<br>vely,<br>e firm (having as a<br>agent) and the nam<br>meys or agents. If | t attorn<br>memb     | per a 2   |   |
| PLEASE NOTE: Unl   | ess an assignee is ident<br>h in 37 CFR 3.11. Com      | ified below, no assignee                         | THE PATENT (print or typedata will appear on the part a substitute for filing and (B) RESIDENCE: (CITY)   | atent. If an assign assignment.   |                      |   | ocument has been filed for  |
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| Advance Order - #  | to small entity discount  <br># of Copies              | permitted)                                       | b. Payment of Fee(s): (Plea<br>A check is enclosed. Payment by credit can<br>The Director is hereby<br>overpayment, to Depo   | d. Form PTO-2038  | is atta              | ached.  | shown above)  ficiency, or credit any n extra copy of this form).   |
|  | tus (from status indicate                              |  | <b>-</b>  | <del> </del>  |                      |   |   |
| • •  | s SMALL ENTITY state                                   |  | b. Applicant is no long   |   |                      |   |   |
| nterest as shown by the  | records of the United Sta                              | ites Patent and Trademark                        | Office.   |   |                      |   | ne assignee or other party in   |
| Authorized Signature   |  |  |   | Date  |                      |   |   |
| Typed or printed name  | e  |  | <del></del>   | Registration N  | lo                   |   | · · · · · · · · · · · · · · · · · · ·   |
| his collection of inform<br>n application. Confiden                      | ation is required by 37 C<br>tiality is governed by 35 | CFR 1.311. The information U.S.C. 122 and 37 CFR | on is required to obtain or r<br>1.14. This collection is est   | etain a benefit by t<br>imated to take 12 r   | he publ              | lic which is to file (and<br>to complete, including | by the USPTO to process) g gathering, preparing, and  |

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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| 759  | 90 01/25/2007 | EXAM                           | EXAMINER                        |                 |  |  |
| Beverlee G. Stein  | berg          | WOOD, ELI                      | WOOD, ELIZABETH D               |                 |  |  |
| Shell Oil Company  |               | ART UNIT                       | PAPER NUMBER                    |                 |  |  |
| Legal - Intellectual<br>P.O. Box 2463<br>Houston, TX 77252 | •             | 1755<br>DATE MAILED: 01/25/200 | 1755<br>DATE MAILED: 01/25/2007 |                 |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.